



SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)				ATTY. DOCKET NO. <b>043888-0132</b>		SERIAL NO. <b>10/088,484</b>	
				APPLICANT <b>Osamu SAKAI, et al.</b>			
				FILING DATE <b>March 20, 2002</b>		GROUP <b>1745</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sub>2</sub> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
<i>considered previously</i>		US 5 843 519 A	12/01/1998	Tada et al.			
		US 5 874 182 A	02/23/1999	Wilkinson et al.			
		US 4 444 852 A	04/24/1984	Liu et al.			
		US 5 318 862 A	06/07/1994	Liu et al.			
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No	
<i>considered previously</i>		EP-0 872 907 A1	10/21/1998			X	
		EP-0 928 036 A1	07/07/1999			X	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.